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|  INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary) | | | | Docket Number: 14095.SUSUI | Application Number: 10/813,612 |
| | | | | Applicant: CARLSON | |
| | | | | Filing Date: 03/29/2004 | Group Art Unit: 1614 |

| U.S. PATENT DOCUMENTS | | | | | | |
|--|---|------------|---------------|-------|----------|----------------------------|
| EXAMINER INITIAL | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| | 2002/0187509 A1 | 12/12/2002 | Shao et al. | | | |
| | 2003/0143756 A1 | 07/31/2003 | Fisher et al. | | | |
| | | | | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
| | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |
| | 2 319 838 A | 06/03/1998 | GB | | | YES NO |
| | WO 00/13016 | 03/09/2000 | PCT | | | abstract |
| | WO 00/79008 A2 | 12/28/2000 | PCT | | | |
| | WO 03/012390 A2 | 02/13/2003 | PCT | | | |
| | WO 03/031975 A1 | 04/17/2003 | PCT | | | |
| | WO 03/033674 A2 | 04/24/2003 | PCT | | | |
| | WO 03/074990 A2 | 09/12/2003 | PCT | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | |
| | Alberti, P. et al., "DNA duplex-quadruplex exchange as the basis for a nanomolecular machine," <i>PNAS</i> , Vol. 100, No. 4, pp. 1569-1573 (February 18, 2003) | | | | | |
| | Noji, H. et al. "Direct observation of the rotation of F ₁ -ATPase," <i>Nature</i> , Vol. 386, pp. 299-302 (March 1997) | | | | | |
| | Yurke, B. et al., "A DNA-fuelled molecular machine made of DNA," <i>Nature</i> , Vol. 406, pp. 605-608 (August 10, 2000) | | | | | |
| | Copy of International Search Report dated March 7, 2005 | | | | | |
| | Copy of International Search Report dated March 10, 2005 | | | | | |

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| EXAMINER | DATE CONSIDERED | 07/06/2009 |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant. | | |